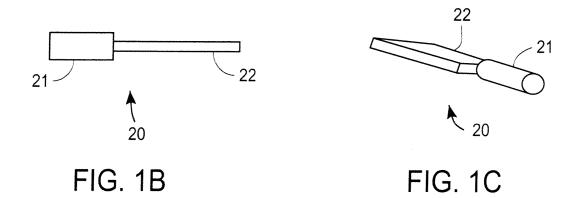
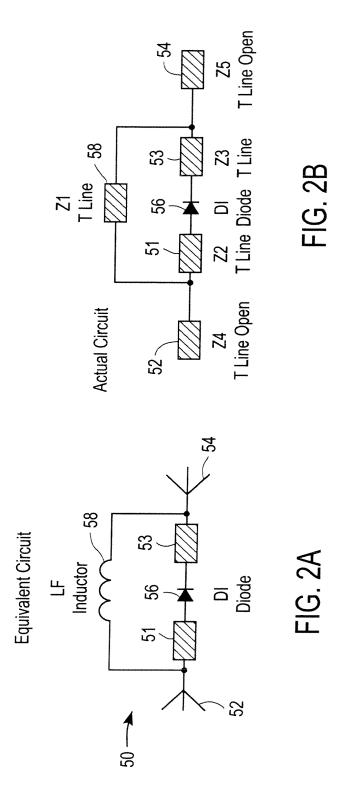
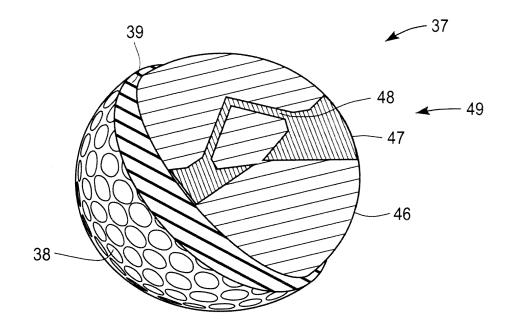


FIG. 1A







Antenna On Core (Not To Scale) Shown On A 3-piece Ball

FIG. 3A

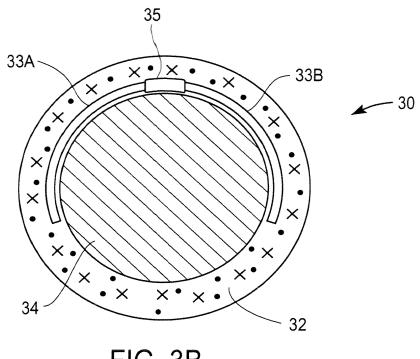


FIG. 3B

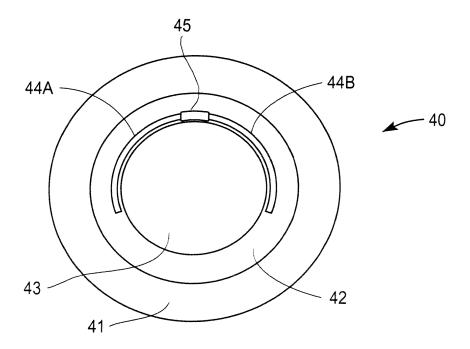


FIG. 3C

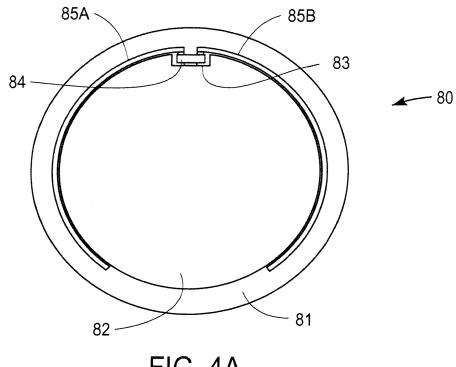


FIG. 4A

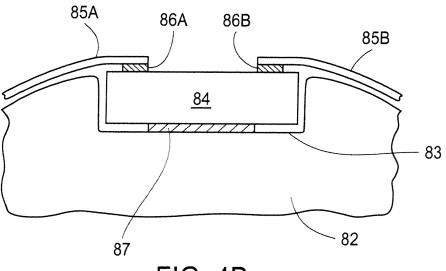


FIG. 4B

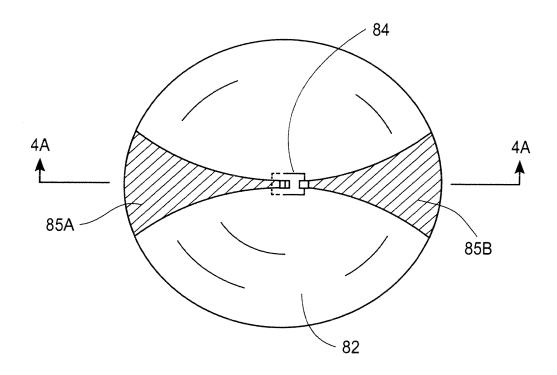
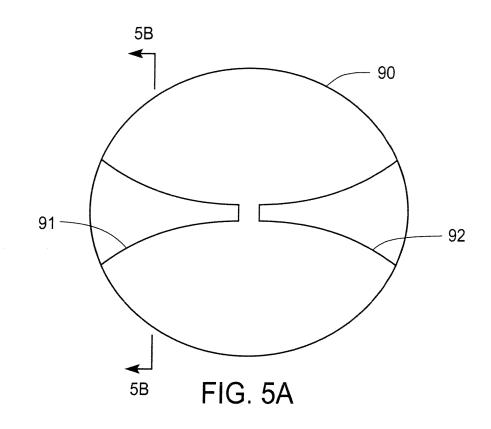
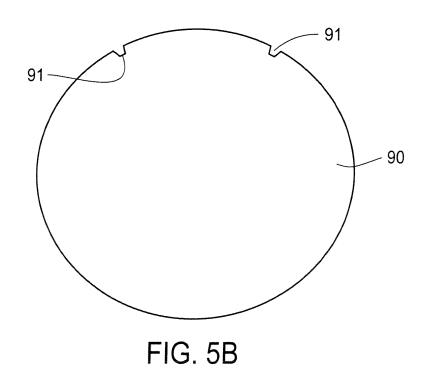


FIG. 4C





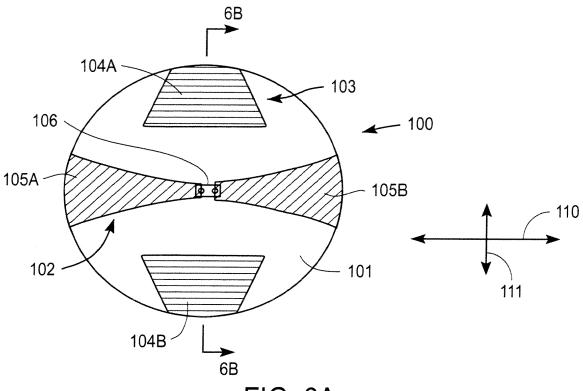
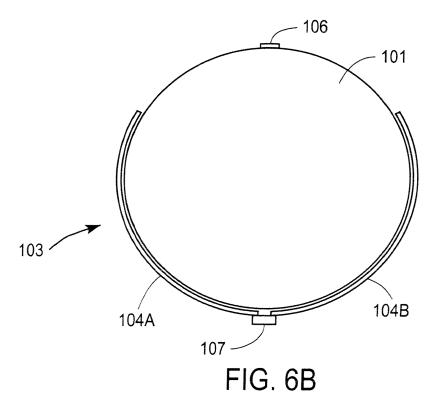


FIG. 6A



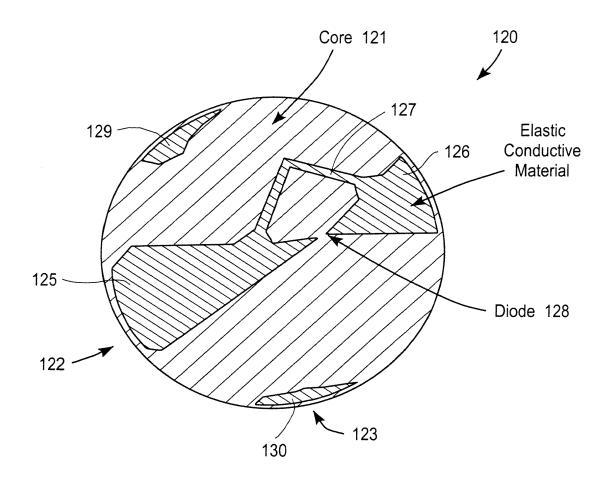


FIG. 6C

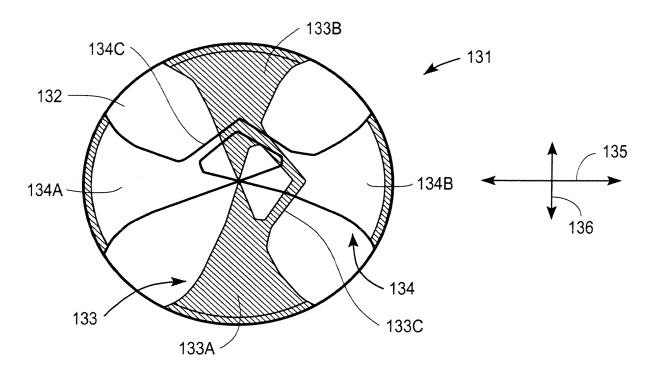


FIG. 6D

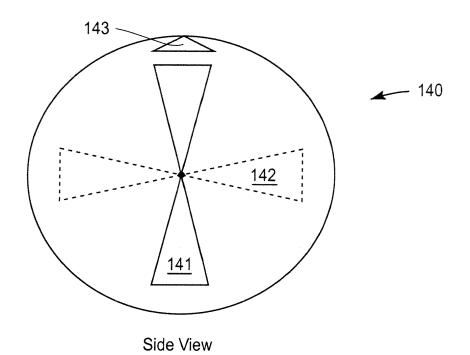


FIG. 6E

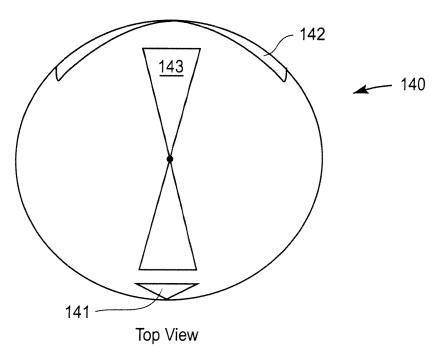


FIG. 6F

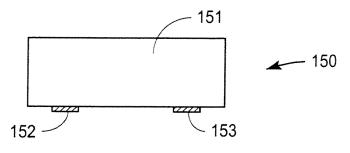


FIG. 7A

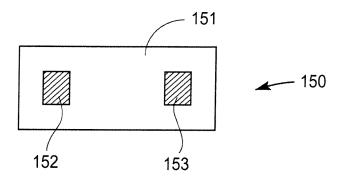
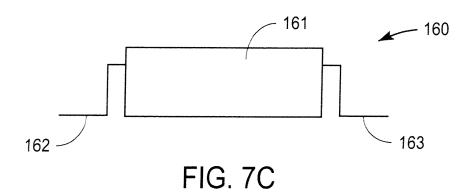
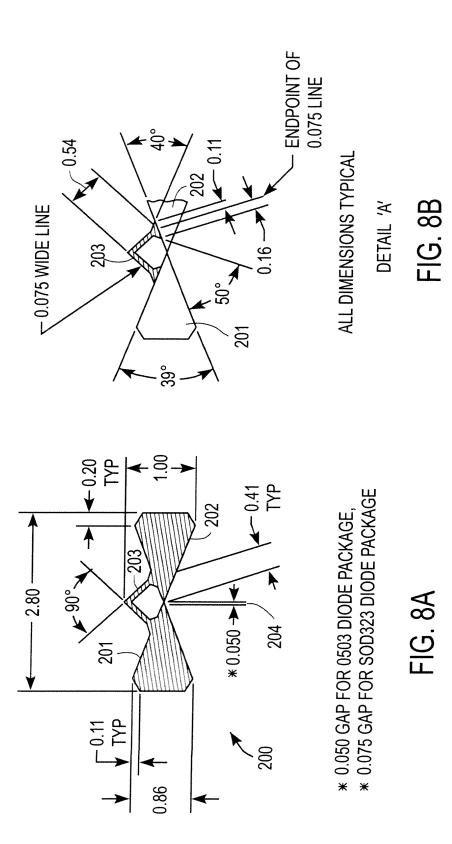
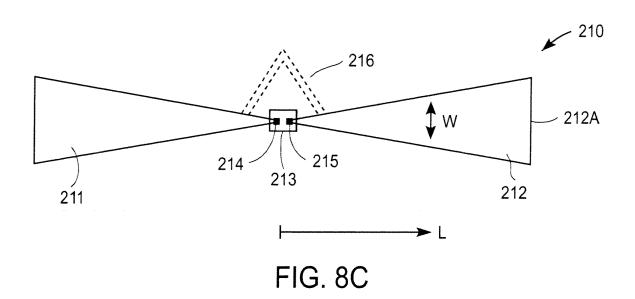


FIG. 7B







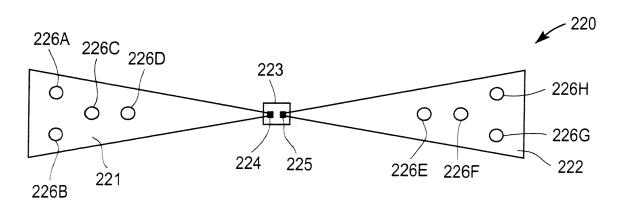


FIG. 8D

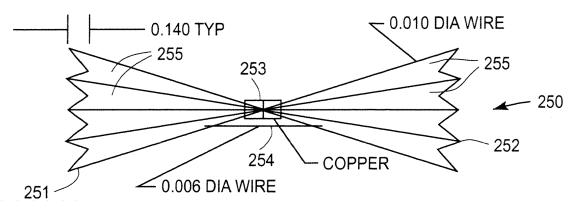
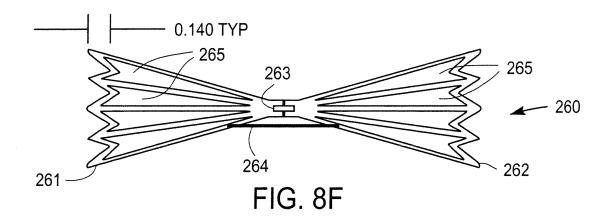
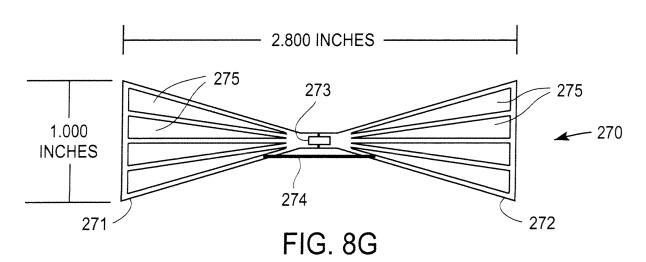


FIG. 8E





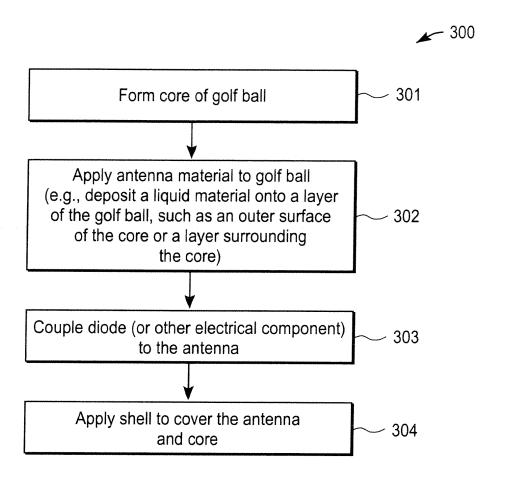


FIG. 9A

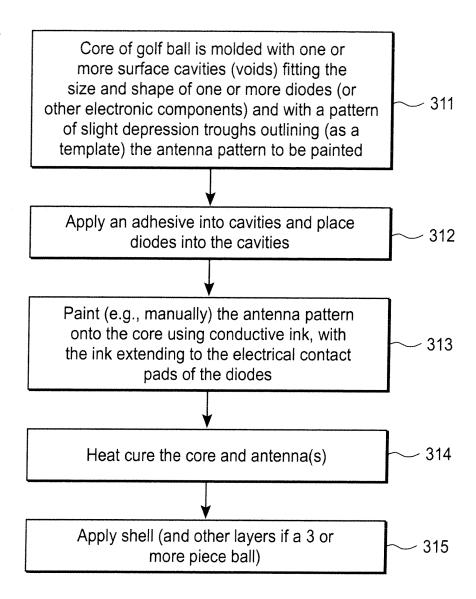


FIG. 9B

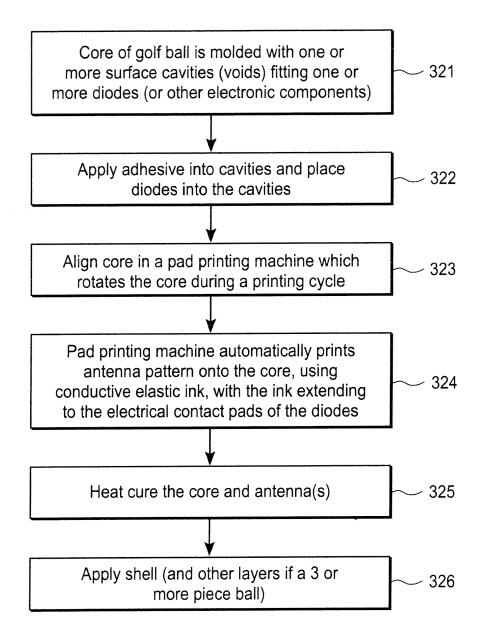


FIG. 9C

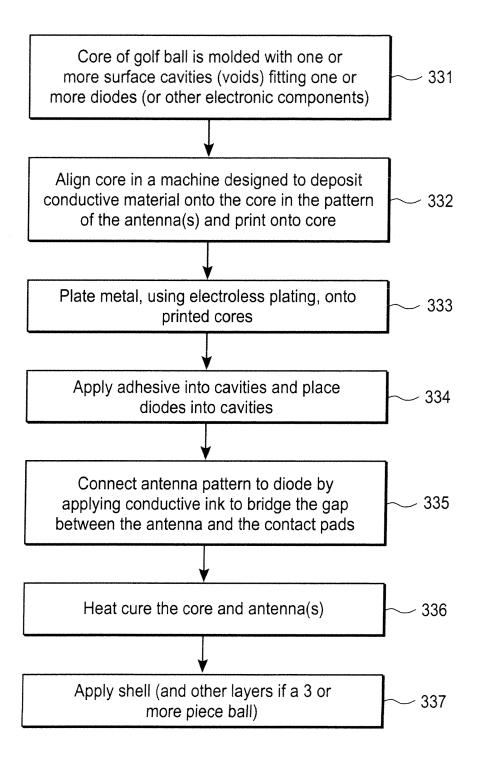


FIG. 9D

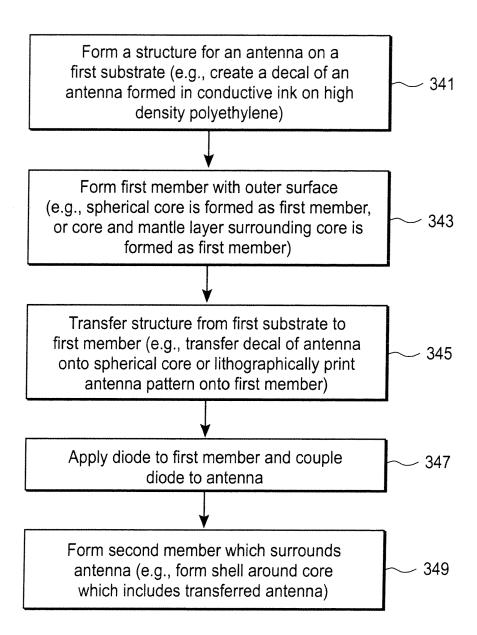


FIG. 9E

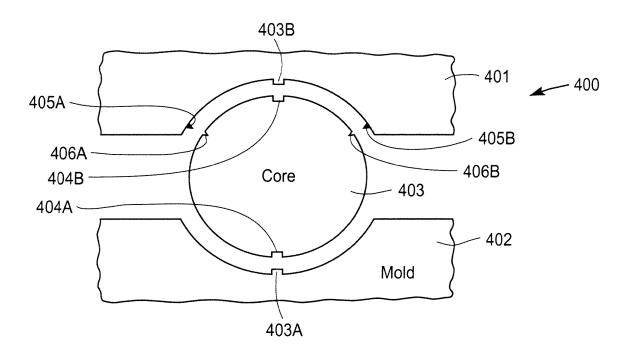


FIG. 10

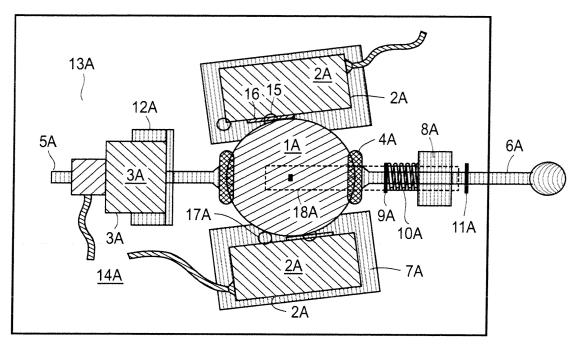


FIG. 11A

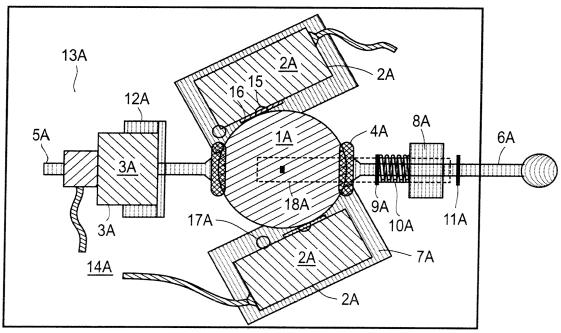
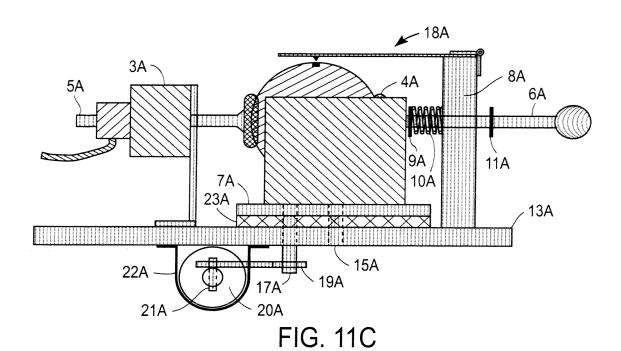


FIG. 11B



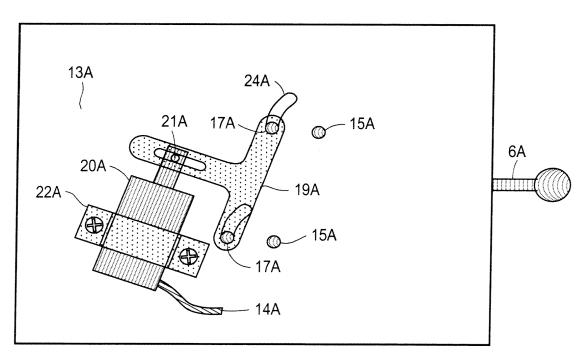


FIG. 11D